

**IN THE CLAIMS:**

Claims 16-19, 21 and 23 have been amended herein. Claims 1-5, 7-15, 20, 22, and 24-49 are canceled herein without prejudice or disclaimer. This listing of claims will replace all prior versions and listings of claims in the application. Please enter these claims as amended.

**Listing of Claims:**

1-15 (Canceled).

16. (Currently amended) ~~The composition produced by the process of claim 15, where the YscF protein is~~ A composition produced by a process, the process comprising: providing a host cell with an expression vector including a nucleotide sequence encoding a His-tagged YscF protein of comprising SEQ ID NO: 12; expressing the nucleotide sequence in the host cell to produce the His-tagged YscF protein; collecting the His-tagged YscF protein; and mixing the collected His-tagged YscF protein with a suitable excipient so as to form the composition.

17. (Currently amended) ~~The composition produced by the process of claim 4516,~~ further comprising mixing LcrV, the F1 antigen, YopD or combinations thereof with the suitable excipient.

18. (Currently amended) ~~The composition produced by the process of claim 4516,~~ further comprising mixing an adjuvant with the suitable excipient.

19. (Currently amended) ~~The composition produced by the process of claim 4516,~~ further comprising mixing PrgI, MxiH, EscF or combinations thereof with the suitable excipient.

20. (Canceled).

21. (Currently amended) ~~The~~An isolated or recombinant YscF protein ~~of claim 20,~~  
capable of providing protection to an animal against a pathogen of *Yersinia* origin, wherein the  
isolated or recombinant YscF protein is encoded by a nucleotide sequence selected from the  
group of nucleotide sequences consisting of SEQ ID NO: 11 and SEQ ID NO: 13.

22. (Canceled).

23. (Currently amended) ~~The~~ A His-tagged YscF protein ~~of claim 22,~~ wherein the peptide  
sequence is SEQ ID NO: 12.

24-49. (Canceled).